IN THE SPECIFICATION:

Please revise the paragraph beginning on Page 2, line 18 to read as follows:

--The object is achieved according to the invention by the characterizing features of Claim 1 in that, instead of the cylindrical helical compression springs, helical compression springs with a reduction in diameter are used, which reduce the diameter of the outer contour of the helical compression spring. This reliably and permanently prevents the helical compression springs, particularly the centre of the helical compression springs, from coming into contact with the walls of the cylinder or the piston interior, even when high centrifugal forces are in effect.--